

EAST Search History**EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	12112	(382/124,125,115,254,173,289,209,116,266,272,126,127,195,296,260,274,190,192,228,154.xls).COLS.	USPAT	OR	OFF	2011/02/17 13:33
L4	1	L3 and(extract\$3 adj features or feature adj alignment)and(fingerprint or finger adj print or minutiae)and(test or input adj image or reference adj image or template)and location and orientation and(detect\$3 or determining)adj weight\$3	USPAT	OR	ON	2011/02/17 13:34
L5	53	L3 and(extract\$3 adj features or feature adj alignment)and(fingerprint or finger adj print or minutiae)and(test or input adj image or reference adj image or template)and location and orientation	USPAT	OR	ON	2011/02/17 13:35
L6	0	L5 and feature adj alignment and difference adj measuring and weight\$3 and(fingerprint or finger adj print or minutiae)and location and orientation	USPAT	OR	ON	2011/02/17 13:35
L7	0	L5 and(fingerprint or finger adj print or minutiae)and summing adj weights and(less or more)and threshold and difference and(detect\$3 or determin\$3)and(score or similarity)and(test or reference)adj imag\$1	USPAT	OR	ON	2011/02/17 13:36
L8	0	L5 and(fingerprint or finger adj print or minutiae)and summing adj weights and(less or more)and threshold and(score or similarity)and(test or reference)adj imag\$1	USPAT	OR	ON	2011/02/17 13:37
L9	0	(fingerprint or finger adj print or minutiae)and summing adj weights and(less or more)and threshold and(score or similarity)and(test or reference)adj imag\$1	USPAT	OR	ON	2011/02/17 13:37
L10	0	L5 and(fingerprint or finger adj print or minutiae)and summing adj weights	USPAT	OR	ON	2011/02/17 13:37
L11	1	L5 and(fingerprint or finger adj print or minutiae)and summing and weights	USPAT	OR	ON	2011/02/17 13:38
L12	0	L5 and(fingerprint or finger adj print or minutiae)same summing and weights	USPAT	OR	ON	2011/02/17 13:42
L13	520	340/5.82,5.83.COL.S.	USPAT	OR	ON	2011/02/17 13:47
L14	13	L13 and(extract\$3 adj features or feature adj alignment)and(fingerprint or finger adj print or minutiae)and(test or input adj image or reference adj image or template)and location and orientation	USPAT	OR	ON	2011/02/17 13:47
L15	0	L14 and(fingerprint or finger adj print or minutiae)and summing adj weights and(less or more)and threshold and(score or similarity)and(test or reference)adj imag\$1	USPAT	OR	ON	2011/02/17 13:48
L16	0	L14 and(fingerprint or finger adj print or minutiae)and summing adj weights	USPAT	OR	ON	2011/02/17 13:49
L17	1005	356/71.COL.S.	USPAT	OR	ON	2011/02/17 14:05
L18	2	L17 and(extract\$3 adj features or feature adj alignment)and(fingerprint or finger adj print or minutiae)and(test or input adj image or reference adj image or template)and location and orientation	USPAT	OR	ON	2011/02/17 14:05
L19	0	L18 and(fingerprint or finger adj print or minutiae)and summing adj weights and(less or more)and threshold and(score or similarity)and(test or reference)adj imag\$1	USPAT	OR	ON	2011/02/17 14:05
L20	2	L17 and(fingerprint or finger adj print or minutiae)and summing and weights	USPAT	OR	ON	2011/02/17 14:06
L21	0	L18 and(fingerprint or finger adj print or minutiae)and summing adj weights and(less or more)and threshold and(score or similarity)and(test or reference)adj imag\$1	USPAT	OR	ON	2011/02/17 14:11
L22	2166	348/E5.008,E7.006,E7.009,E7.024,E5.006,E7.07.COL.S.	USPAT	OR	ON	2011/02/17 14:13

L23	0	L22 and(extract\$3 adj features or feature adj alignment)and(fingerprint or finger adj print or minutiae)and(test or input adj image or reference adj image or template)and location and orientation	USPAT	OR	ON	2011/02/17 14:14
L24	0	L22 and(fingerprint or finger adj print or minutiae)and summing adj weights and(less or more)and threshold and(score or similarity)and(test or reference)adj imag\$1	USPAT	OR	ON	2011/02/17 14:14
L25	2946	705/50,51,57,80,52,53.CLS.	USPAT	OR	ON	2011/02/17 14:18
L26	0	L25 and(extract\$3 adj features or feature adj alignment)and(fingerprint or finger adj print or minutiae)and(test or input adj image or reference adj image or template)and location and orientation	USPAT	OR	ON	2011/02/17 14:19
L27	851	375/E5.008,E7.006,E7.009,E7.024.CLS.	USPAT	OR	ON	2011/02/17 14:20
L28	0	L27 and(extract\$3 adj features or feature adj alignment)and(fingerprint or finger adj print or minutiae)and(test or input adj image or reference adj image or template)and location and orientation	USPAT	OR	ON	2011/02/17 14:20
L29	0	L27 and(fingerprint or finger adj print or minutiae)and summing adj weights and(less or more)and threshold and(score or similarity)and(test or reference)adj imag\$1	USPAT	OR	ON	2011/02/17 14:21
S1	0	extract\$3 adj features near4(fingerprint or finger adj print)near4(test or input adj image)near4(reference adj image or template) and location and orientation and (detect\$3 or determining)near3 weight	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/17 10:40
S2	0	extract\$3 adj features and(fingerprint or finger adj print)near4(test or input adj image)near4(reference adj image or template) and location and orientation and (detect\$3 or determining)near3 weight	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/17 10:41
S3	1	extract\$3 adj features and(fingerprint or finger adj print)and(test or input adj image)near4(reference adj image or template)and location and orientation and (detect\$3 or determining)near3 weight	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/17 10:41
S4	0	extract\$3 adj features and(fingerprint or finger adj print)and(test or input adj image)and(reference adj image or template)and location and orientation and (detect\$3 or determining)and weight) CLM.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/17 10:42
S5	2648	comparing and features and(test or input adj image)and(reference adj image or template)and location and orientation and (detect\$3 or determining)and weight and aligning and threshold and(less or more)and(similarity or scores)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/17 10:54
S6	0	S1 and(@ad<"20011019" or @rlad<"20011019" or @prad<"20011019" or @ptad<"20011019")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/17 11:00
S7	1868	S5 and(@ad<"20011019" or @rlad<"20011019" or @prad<"20011019" or @ptad<"20011019")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/17 11:00

S8	511	\$5 and @ad<"20011019"	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/17 11:01
S9	3	\$8 and measur\$3 adj difference and locations and orientations	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/17 11:02
S10	30	extract\$3 adj features and(fingerprint or finger adj print)and(test or input adj image)and(reference adj image or template)and location and orientation and (detec\$3 or determining)near3 weight	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/17 11:03
S11	5	S10 and comparing and features and(test or input adj image)and(reference adj image or template)and location and orientation and(detec\$3 or determining)and weight and aligning and threshold and(less or more)and(similarity or scores)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/17 11:04
S12	0	\$11 and @ad<"20011019"	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/17 11:04
S13	38	extract\$3 adj features or feature adj alignment)and(fingerprint or finger adj print or minutiae)and(test or input adj image or reference adj image or template)and location and orientation and(detect\$3 or determining)adj weight\$3	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/17 11:13
S14	5	S13 and comparing and features and(test or input adj image)and(reference adj image or template)and location and orientation and(detec\$3 or determining)and weight\$3 and aligning and threshold and(less or more)and(similarity or scores)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/17 11:14
S15	0	\$14 and @ad<"20011019"	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/17 11:14
S16	2	feature adj alignment and difference adj measuring and weight\$3 and(fingerprint or finger adj print or minutiae)and(test or input adj image or reference adj image or template)and location and orientation	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/17 11:19
S17	0	\$16 and @ad<"20011019"	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/17 11:20

S18	2	:feature adj alignment and difference adj measuring and weight\$3 and(fingerprint or finger adj print or minutiae)and location and orientation	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/17 11:21
S19	0	:extract\$3 adj features or feature adj alignment)same(fingerprint or finger adj print or minutiae)same(test or input adj image or reference adj image or template)same location same orientation and(detected\$3 or determining)adj weight\$3	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/17 11:24
S20	4	:extract\$3 adj features or feature adj alignment)same(fingerprint or finger adj print or minutiae)and(detected\$3 or determining)adj weight\$3	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/17 11:25
S21	96	:(("20030076985") or ("6185318") or ("6049621") or ("6314197") or ("5659626") or ("5799098") or ("5926555") or ("7257241") or ("20060153433") or ("5883971") or ("5963656") or ("6072895") or ("6111978") or ("4310827") or ("4607384") or ("5878157") or ("6263091") or ("6289112") or ("6324297") or ("6778685") or ("20040175023") or ("20040218791") or ("6487306") or ("5717777") or ("5917928") or ("6253193") or ("6363488") or ("6389402") or ("6427140") or ("20040028261") or ("5995640") or ("6005963") or ("5493621") or ("5901239") or ("5960101") or ("5974163") or ("5978495") or ("6064753") or ("6173068") or ("6266433") or ("6314401") or ("6597802") or ("7072523") or ("7116806") or ("7356171") or ("7369684") or ("7728959") or ("20020146178") or ("20050123175") or ("20070154073") or (".").pr.").PN.	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/02/17 11:30
S22	2	S21 and feature adj alignment and difference adj measuring and weight\$3 and(fingerprint or finger adj print or minutiae)and (test or input adj image or reference adj image or template)and location and orientation	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/17 11:31
S23	78	S21 and @ad< "20011019"	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/17 11:31
S24	0	S23 and(extract\$3 adj features or feature adj alignment)and(fingerprint or finger adj print or minutiae)and(test or input adj image or reference adj image or template)and location and orientation and(detected\$3 or determining)adj weight\$3	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/17 11:32
S25	1	S23 and(fingerprint or finger adj print or minutiae)and(test or input adj image or reference adj image or template)and location and orientation and(detected\$3 or determining)adj weight\$3	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/17 11:33
S26	6	S23 and comparing and features and(test or input adj image)and(reference adj image or template)and location and orientation and(detected\$3 or determining)and weight\$3 and aligning and threshold and(less or more)and(similarity or scores)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/17 11:36
S27	1	S25 and(fingerprint or finger adj print or minutiae)and(test or input adj image or reference adj image or template)and location and orientation and(detected\$3 or determining)adj weight\$3	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/17 11:36

S28	:0	\$25 and feature adj alignment and difference adj measuring and weight\$3 and(fingerprint or finger adj print or minutiae)and location and orientation	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/17 11:41
S29	:0	\$23 and feature adj alignment and difference adj measuring and weight\$3 and(fingerprint or finger adj print or minutiae)and location and orientation	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/17 11:42
S30	:23	:(BABACK) near2 (MOGHADDAM)).INV.	US-PGPUB; USPAT	OR	ON	2011/02/17 11:45
S31	:1	\$30 and(fingerprint or finger adj print or minutiae)and(test or input adj image or reference adj image or template)and location and orientation and(detect\$3 or determining)adj weight\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/17 11:53
S32	:0	\$27 and summing adj weights and(less or more)and threshold and difference and (detect\$3 or determin\$3)and(score or similarity)and(test or reference)adj image	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/17 12:01
S33	:1	:(fingerprint or finger adj print or minutiae)and summing adj weights and(less or more)and threshold and difference and(detect\$3 or determin\$3)and(score or similarity)and(test or reference)adj imag\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/17 12:08

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